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PCT	International Application No. PCT/JP2003/013826
REQUEST	International Filing Date 29 OCTOBER 2003
The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty.	Name of receiving Office and "PCT International Application"
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8519 Patent Attomey KOBAYASHI, H	Hisao Facsimile No.
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The address must include postal code and name of country) of residence if no State of residence is indicated below.] NARIMATSU, Shuji C/O SEIKO EPSON CORPORATION 3-5, Owa 3-chome, Suwa-shi, Nagano 392-8502 Japan State (that is, country) of nationality: Japan State (that is, country) of nationality: Japan This person is applicant of the purposes of: Name and address: (Family name followed by given name: for a legal entity, full official designation. This person is: The address must include postal code and name of country. The country of the address indicated below.) State (that is, country) of nationality: State (that is, country) of residence: This person is applicant of America only Applicant only applicant only applicant only applicant only applicant only for the purposes of: Name and address: (Family name followed by given name: for a legal entity, full official designation. This person is: The address must include postal code and name of country. State (that is, country) of residence: This person is applicant for the purposes of: State (that is, country) of nationality: State (that is, country) of nationality: State (that is, country) of nationality: The address must include postal code and name of country. The country of the address indicated in this is marked, do not fill Applicant and invent inventor only (If this is marked, do not fill particular is registration in No. with the United States of America only inventor only (If this is marked, do not fill inventor only (If this is marked, do not fill inventor only (If this is marked, do not fill inventor only (If this is marked, do not fill inventor only (If this is marked, do not fill inventor only (If this is marked, do not fill inventor only (If this is marked, do not fill inventor only (If this is marked, do not fill inventor only (If this is marked, do not fill inventor only (If this is marked, do not fill inventor only (If this is marked, do not fill inventor only (If this is marked, do not fill inventor only (If this is m	tates indicated in upplemental Box
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Further applicants and/or (further) inventors are indicated on another continuation sheet.	,

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Box No. V DESIGNATIO	ONS			DOT the international
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However,		1		
DE Germany is not des	ignated for any kind of nation	nal protection		
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RU Russian Federation	is not designated for any kir	nd of national protection		the first and an incident
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Box No. VI PRIORITY	CLAIM			
The priority of the following	earlier application(s) is hereb	y claimed:		
	Number	V	Vhere earlier application	is:
Filing date of earlier application (day/month/year)	of earlier application	national application: country or Member of WTO	regional application:* regional Office	international application: receiving Office
item (1) 31/10/2002	2002-317511			JP
item (2)				
item (3)				
The receiving Office is require earlier application was above as:	uested to prepare and transmit filed with the Office which for item (1) item (1) item (1) item (2) item (3) item (4) item (5) item (6) item (7) item (7) item (8) ite	to the International Bureau the purposes of this international (2) item (2)	3) other,	see Supplemental Box
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The following declaration check-boxes below and in	ons are contained in Boxes N dicate in the right column the	number of energy,	e applicable laration):	Number of declarations
Box No. VIII (i)	Declaration as to the ide	entity of the inventor		:
Box No. VIII (ii)	date, to apply for and b	oplicant's entitlement, as a be granted a patent		
Box No. VIII (iii)	date, to claim the prio	applicant's entitlement, as rity of the earlier applicati	ion	•
Box No. VIII (iv)	Declaration of inventor United States of Amer	orship (only for the purpose rica)	es of the designation of t	·
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nis international application contains:) in paper form, the following number of	This international application is accompanied by the following item(s) (mark the applicable check-boxes below and indicate in right column the number of each item):	Number of items
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drawings : 7	item(s):	:
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